



# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/820,636	04/08/2004	Sridhar Ranganathan	17,872	8821

7590 07/31/2007  
Pauley Petersen & Erickson  
Suite 365  
2800 West Higgins Road  
Hoffman Estates, IL 60195

EXAMINER
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HAND, MELANIE JO

ART UNIT	PAPER NUMBER
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3761

MAIL DATE	DELIVERY MODE
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07/31/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Interview Summary

Application No.

10/820,636

Applicant(s)

RANGANATHAN ET AL.

Examiner

Melanie J. Hand

Art Unit

3761

All participants (applicant, applicant's representative, PTO personnel):

(1) Melanie J. Hand.

(3)\_\_\_\_\_.

(2) John Poliak.

(4)\_\_\_\_\_.

Date of Interview: 18 July 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 30 and 41-43.

Identification of prior art discussed: Carlucci (EP 804,951).

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

TATYANA ZALUKAEVA  
SUPERVISORY PRIMARY EXAMINER

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant requested interview to discuss proposed amendments to independent claims 30 and 41-43 to overcome the Carlucci reference. Examiner recommended that applicant change the proposed amended claim as written to eliminate the possibility of functional language with the proposed amended limitation "forming a cavity shape". Examiner also advised applicant that a cavity shape, in fact several cavity shapes, are taught by Carlucci and that applicant should use another term as disclosed to clarify that the cavity is one large continuous cavity, such as a pocket or trough, which are terms used in the disclosure, in order to overcome Carlucci.